

Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 108086.01		APPLICATION NO. 10/698,432	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Terunao HANAOKA et al.			
				FILING DATE November 3, 2003		GROUP 2823	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
K.N.		US 4,808,273	02/1989	Hua et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER K. H. Hennigsen				DATE CONSIDERED 09/22/04			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 108086.01		APPLICATION NO. Rule 53(b) Continuing Application of U.S. Serial No.-09/765,433	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Terunao HANAOKA, Kenji WADA, Nobuaki HASHIMOTO, Haruki ITO, Kazuhige UMETSU, and Fumiaki MATSUSHIMA			
				FILING DATE October 31, 2003		GROUP 2823	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
K.N.		US 4,622,097	04/1997	Tsukagoshi et al.			
K.N.		US 4,806,111	02/1989	Nishi et al.			
K.N.		US 5,229,647	07/1993	Gnadinger			
K.N.		US 5,438,212	08/1995	Okaniwa			
K.N.		US 6,013,948	01/2000	Akram et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
K.N.		JP 58-037944	03/1983	JAPAN			
K.N.		JP A 59-222954	12/1984	JAPAN			
K.N.		JP B2 2988045	10/1999	JAPAN			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
K.N.		IBM Technical Bulletin, vol. 34, Issue No. 34, pp. 416-418, December 1, 1991.					
EXAMINER		K.P. <i>K.P. [Signature]</i>			DATE CONSIDERED		
Examiner:		04/17/04					
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